

## EAST Search History

| Ref # | Hits | Search Query  | DBs                          | Default Operator | Plurals | Time Stamp       |
|-------|------|---|------------------------------|------------------|---------|------------------|
| S1    | 1    | 10/791927   | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/03/20 14:50 |
| S2    | 487  | (360/324.11).CCLS.  | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/04/05 14:00 |
| S3    | 214  | S2 and (exchange adj coupled)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/05 14:02 |
| S4    | 21   | S3 and tetragonal   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/05 13:53 |
| S5    | 6    | S4 and (aucu or fept or fepd or agti or ptzn or pdzn or irv or copt or pdcd)          | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/05 14:01 |
| S6    | 1669 | ((360/324.11) or (360/314) or (360/324) or (360/324.1) or (360/324.12)).CCLS.         | US-PGPUB;<br>USPAT;<br>USOCR | OR               | OFF     | 2006/04/05 14:01 |
| S7    | 386  | S6 and (aucu or fept or fepd or agti or ptzn or pdzn or irv or copt or pdcd)          | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/05 15:35 |
| S8    | 108  | S7 and (exchange adj coupled)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/05 15:35 |
| S9    | 108  | underlayer with (aucu or fept or fepd or agti or ptzn or pdzn or irv or copt or pdcd) | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/05 15:35 |
| S10   | 25   | S9 and (exchange adj coupled)   | US-PGPUB;<br>USPAT;<br>USOCR | OR               | ON      | 2006/04/05 15:36 |
| S11   | 114  | (thickness with (antiferromagnetic and underlayer)) and PtMn                          | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/04/05 19:53 |
| S12   | 7    | (thickness with (antiferromagnetic and underlayer)) and PtMn and AuCu                 | US-PGPUB;<br>USPAT           | OR               | ON      | 2006/04/05 19:53 |